STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH

IN RE:

Cypress Canyon Water System

Water System No. 1502449

TO:

Larry Schuppan, President Cypress Canyon Water System

P.O. Box 82

Lake Isabella, CA 93240

BY REGISTERED MAIL

CITATION FOR NONCOMPLIANCE -- Water System No. 1502449 TOTAL COLIFORM MCL VIOLATION -- August 2011 Citation No. 03-19-13C-018

Issued on April 12, 2013

STATEMENT OF FACTS

Cypress Canyon Water System (hereinafter Water System) is classified as a community water system and serves a population of approximately 50 persons through 34 service connections. The Water System has two active sources of supply, Well 01 (PS Code: 1502244-001), Well 02 (PS Code: 1502244-002), one 40,000 gallon storage tank, one 20,000-gallon storage tank, and one 150 gallon pressure tank. No treatment is currently provided to the well water. The Water System operates under the authority of a domestic water supply permit No. 03-19-11P-001, issued on March 4, 2011, by the California Department of Public Health Drinking Water Program.

The Southern California Drinking Water Field Operations Branch, Division of Drinking Water and Environmental Management, California Department of Public Health (hereinafter "Department") is responsible for enforcing the Safe Drinking Water Act and regulations promulgated pursuant thereto.

- The Water System is required to collect one (1) routine bacteriological sample per month. Please refer to the Water System's approved Bacteriological Sample Siting Plan (BSSP) or Table 64423-A.
- Two (2) routine bacteriological quality samples collected on August 10, 2011, from the distribution system, tested positive for total coliform bacteria.
- One (1) out of two (2) repeat bacteriological quality samples collected on August 16, 2011, from the distribution system, tested positive for total coliform bacteria.
- Two (2) repeat bacteriological quality samples collected from the distribution system on August 23, 2011, tested negative for total coliform bacteria.
- Repeat samples were not collected within 24 hours of being notified of the total coliform positive results [Section 64424(a), Authorities].
- The required four (4) repeat samples were not collected within 24 hours of being notified of the total coliform results [Section 64424(a)(1), Authorities].
- No source samples from Wells 01 and 02 were collected to comply with the Ground Water Rule's trigger source sampling requirement.
- None of the bacteriological quality samples collected in August 2011, from the distribution system, tested positive for *E.coli* bacteria.
- Cypress Canyon Water System failed the total coliform maximum contaminant level (MCL) for August 2011 [Section 64426.1(b)(2), Authorities].
- The Department was not notified by the Water System or its agents of the total coliform MCL violation in August 2011. The Department staff

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Laboratories [Section 64426(b)(1), Authorities].

On September 14, 2011, the Department staff contacted Larry Schuppan, the Board President, to discuss the total coliform MCL violation for August 2011.

became aware of the August 2011 total coliform MCL failure on August

29, 2011, upon receipt of bacteriological sampling results from Zalco

- On September 15, 2011, a public notice and Proof of Notification were emailed to the Water System for the August 2011 total coliform MCL failure.
- To date, the Department has not received signed and dated copies of the public notice and Proof of Notification from the Water System. [Sections 64463.4, 64465 and 64469(d), *Authorities*].
- On September 15, 2011, an investigation report was emailed to the Water
 System for the August 2011 total coliform MCL failure.
- To date, the Department has not received a completed investigation report in response to the August 2011 total coliform MCL failure [Section 64426(b)(2), Authorities].
- According to the phone discussion on September 14, 2011, with Mr. Schuppan, a mainline break may be the possible cause of contamination.
- Due to total coliform positive samples in August 2011, the Water System was required to collect five (5) routine samples in September 2011.
- The Water System failed to comply with the above-mentioned sampling requirement and only collected three (3) routine bacteriological samples in September 2011 [Section 64424(d), Authorities].
- Two (2) source samples collected on September 29, 2011, from Well 01 and Well 02, tested negative for total coliform bacteria.
- All routine distribution and well bacteriological quality samples collected from
 October 2011 February 2013 have tested negative for total coliform bacteria.

OURT PAPER

Results of all bacteriological samples collected from January 2011 to February
 2013 are summarized in Attachment A.

AUTHORITIES

Section 116577 of the CHSC, states in relevant part:

- "(a) Each public water system shall reimburse the department for the actual costs incurred by the department for any of the following enforcement activities related to that water system:
 - (1) Preparing, issuing, and monitoring compliance with, an order or citation.
 - (2) Preparing, and issuing public notification
- (b) The department shall submit an invoice for these enforcement costs to the public water system that requires payment prior to September 1 of the fiscal year following the fiscal year in which the costs were incurred. The invoice shall indicate the total hours expended, the reasons for the expenditure, and the hourly cost rate of the department. The costs set forth in the invoice shall not exceed the total actual costs to the department of the enforcement activities specified in this section."...

Section 116650 of the California Health and Safety Code (hereinafter CHSC), states in relevant part:

- "(a) If the department determines that a public water system is in violation of this chapter or any regulation, permit, standard, or order issued or adopted thereunder, the department may issue a citation to the public water system. The citation shall be served upon the public water system personally or by registered mail.
- (b) Each citation shall be in writing and shall describe with particularity the nature of the violation, including a reference to the statutory provision, standard, order, or regulation alleged to have been violated.
- (c) For continuing violations, the citation shall fix the earliest feasible time for elimination or correction of the condition constituting the violation where appropriate. If the public water system fails to correct a violation within the time specified in the citation, the department may assess a civil penalty as specified in subdivision (e).
- (d) For a noncontinuing violation of primary drinking standards, the department may assess in the citation a civil penalty as specified in subdivision (e).
- (e) Citations issued pursuant to this section shall be classified according to the nature of the violation or the failure to comply. The department shall specify the classification in the citation and may assess civil penalties for each classification as follows:
 - (1) For violation of a primary drinking standard, an amount not to exceed one thousand dollars (\$1,000) per day for each day that the violation occurred, including each day that the violation continues beyond the date specified for correction in the citation or order.
 - (2) For failure to comply with any citation or order issued for violation of a secondary drinking water standard that the director determines may have a direct or immediate relationship to the welfare of the users, an amount not to exceed one thousand dollars (\$1,000) for each day that the violation continues beyond the date specified for correction in the citation or order.
- (3) For failure to comply with any citation or order issued for noncompliance with any department regulation or order, other than a primary or secondary drinking water standard, an amount not to exceed two hundred dollars (\$200) per day for each day the violation continues beyond the date specified for correction in the citation."

Section 116655 of the CHSC, states in relevant part:

"(a) Whenever the department determines that any person has violated or is violating this chapter, or any permit, regulation, or standard issued or adopted pursuant to this chapter, the director may issue an order doing any of the following:

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(1) Directing compliance forthwith.

(2) Directing compliance in accordance with a time schedule set by the department.

(3) Directing that appropriate preventative action be taken in the case of a threatened violation.

(b) An order issued pursuant to this section may include, but shall not be limited to, any or all of the following requirements:

(2) That purification or treatment works be installed."

California Code of Regulations (hereinafter, CCR), Title 22, Section 64423, Table 64423-A establishes the minimum routine sampling requirements, and states in relevant part:

Monthly Population Served	Service Connections	Minimum Number of Samples
25 to 1000	15 to 400	1 per month
1,001 to 2,500	401 to 890	2 per month
2,501 to 3,300	891 to 1,180	3 per month
3,301 to 4,100	1,181 to 1,460	4 per month
4,101 to 4,900	1,461 to 1,750	5 per month
4,901 to 5,800	1,751 to 2,100	6 per month
5,801 to 6,700	2,101 to 2,400	7 per month
6,701 to 7,600	2,401 to 2,700	2 per week
7,601 to 12,900	2,701 to 4,600	3 per week
12,901 to 17,200	4,601 to 6,100	4 per week
17,201 to 21,500	6,101 to 7,700	5 per week
21,501 to 25,000	7,701 to 8,900	6 per week
25,001 to 33,000	8,901 to 11,800	8 per week
33,001 to 41,000	11,801 to 14,600	10 per week
41,001 to 50,000	14,601 to 17,900	12 per week
50,001 to 59,000	17,901 to 21,100	15 per week

CCR, Title 22, Section 64424 establishes the repeat sampling requirements, and states in relevant part:

"(a) If a routine sample is total coliform-positive, the water supplier shall collect a repeat sample set as described in paragraph (a)(1) within 24 hours of being notified of the positive result. The repeat samples shall all be collected within the same 24 hour time period. A single service connection system may request that the Department allow the collection of the repeat sample set over a four-day period.

(1) For a water supplier that normally collects more than one routine sample a month, a repeat sample set shall be at least three samples for each total coliform-positive sample. For a water supplier that normally collects one or fewer samples per month, a repeat sample set shall be at least four samples for each total coliform-positive sample.

(2) If the water supplier is unable to collect the samples within the 24-hour time period specified in subsection (a) or deliver the samples to the laboratory within the 24 hours after collection because of circumstances beyond its control, the water supplier shall notify the Department within 24 hours. The Department will then determine how much time the supplier will have to collect the repeat samples.

(b) When collecting the repeat sample set, the water supplier shall collect at least one repeat sample from the sampling tap where the original total coliform-positive sample was taken. Other repeat samples shall be collected within five service connections upstream or downstream unless there is no upstream and/or downstream service connection.

(c) If one or more samples in the repeat sample set is total-coliform positive, the water supplier shall collect and have analyzed an additional set of repeat samples as specified in subsections (a) and (b). The supplier shall repeat this process until either no coliforms are detected in one complete repeat sample set or the supplier determines that the MCL for total coliforms specified in 64426.1 has been exceeded and notifies the Department.

- (d) If a public water system for which fewer than five routine samples/month are collected has one or more total coliform-positive samples, the water supplier shall collect at least five routine samples the following month. If the supplier stops supplying water during the month after the total-coliform positive(s), at least five samples shall be collected during the first month the system resumes operation. A water supplier may request the Department waive the requirement to collect at least five routine samples the following month, but a waiver will not be granted solely on the basis that all repeat samples are total coliform-negative. To request a waiver, one of the following conditions shall be met:
 - (1) The Department conducts site visit before the end of the next month the system provides water to the public to determine whether additional monitoring and/or corrective action is necessary to protect public health.
 - (2) The Department determines why the sample was total coliform-positive and establishes that the system has corrected the problem or will correct the problem before the end of the next month the system serves water to the public. If a waiver is granted, a system shall collect at least one routine sample before the end of the next month it serves water to the public and use it to determine compliance with 64426.1."

CCR, Title 22, Section 64426 establishes the significant rise in bacteriological count and states in relevant part:

- "(a) Any of the following criteria shall indicate a possible significant rise in bacterial count:
 - (1) A system collecting at least 40 samples per month has a total coliform-positive routine sample followed by two total coliform-positive samples in the repeat sample set;
 - (2) A system has a sample which is positive for fecal coliform or E. coli; or
 - (3) A system fails the total coliform Maximum Contaminant Level (MCL) as defined in 64426.1.
- (b) When the coliform levels specified in subsection (a) are reached or exceeded, the water supplier shall:
 - (2) Submit to the Department information on the current status of physical works and operating procedures which may have caused the elevated bacteriological findings, or any information on community illness suspected of being waterborne. This shall include, but not be limited to:
 - (A) Current operating procedures that are or could potentially be related to the increase in bacterial count;
 - (B) Any interruptions in the treatment process;
 - (C) System pressure loss to less than 5 psi;
 - (D) Vandalism and/or unauthorized access to facilities;
 - (E) Physical evidence indicating bacteriological contamination of facilities;
 - (F) Analytical results of any additional samples collected, including source samples;
 - (G) Community illness suspected of being waterborne; and
 - (H) Records of the investigation and any action taken."...

CCR, Title 22, Section 64426.1 establishes the total coliform maximum contaminant level and states in relevant part:

- "(a) Results of all samples collected in a calendar month pursuant to Sections 64423, 64424, and 64425 that are not invalidated by the Department or the laboratory shall be included in determining compliance with the total coliform MCL. Special purpose samples such as those listed in 64421(b) and samples collected by the water supplier during special investigations shall not be used to determine compliance with the total coliform MCL.
- (b) A public water system is in violation of the total coliform MCL when any of the following occurs:
 - (1) For a public water system which collects at least 40 samples per month, more than 5.0 percent of the samples collected during any month are total coliform-positive; or
 - (2) For a public water system with collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or
 - (3) Any repeat sample is fecal coliform-positive or E. coli-positive; or

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(4) Any repeat sample following a fecal coliform-positive or E. coli-positive routine sample is total coliform-positive.

(c) If a public water system is not in compliance with paragraphs (b)(1) through (4), during any month in which it supplies water to the public, the water supplier shall notify the Department by the end of the business day on which this is determined, unless the determination occurs after the Department office is closed, in which case the supplier shall notify the Department within 24 hours of the determination. The water supplier shall also notify the consumers served by the water system. A Tier 2 Public Notice shall be given for violations of paragraphs (b)(1) or (2), pursuant to section 64463.4. A Tier 1 Public Notice shall be given for violations of paragraphs (b)(3) or (4), pursuant to section 64463.1."

CCR, Title 22, Section 64463.4 contains the requirements for Tier 2 Public Notice and describes when Tier 2 public notice shall be required, and states in relevant part:

- "(a) Each water system shall give public notice pursuant to this section if any of the following occurs:
 - (1) Any violation of the MCL and treatment technique requirements, except:
 - (A) Where a Tier 1 public notice is required under section 64463.1, or
 - (B) Where the Department determines that a Tier 1 public notice is required, based on potential health impacts and persistence of the violations;
 - (2) All violations of the monitoring and testing procedure requirements in sections 64421 through 64426.1, article 3 (Primary Standards Bacteriological Quality), for which the Department determines that a Tier 2 rather than a Tier 3 public notice is required, based on potential health impacts and persistence of the violations;
 - (3) Other violations of the monitoring and testing procedure requirements in this chapter, and chapters 17 and 17.5, for which the Department determines that a Tier 2 rather than a Tier 3 public notice is required, based on potential health impacts and persistence of the violations; or
 - (4) Failure to comply with the terms and conditions of any variance or exemption in place.
- (b) Each water system shall give the notice as soon as possible within 30 days after it learns of a violation or occurrence specified in subsection (a), except that the water system may request an extension of up to 60 days for providing the notice. This extension would be subject to the Department's written approval based on the violation or occurrence having been resolved and the Department's determination that public health and welfare would in no way be adversely affected. In addition, the water system shall:
 - (1) Maintain posted notices in place for as long as the violation or occurrence continues, but in no case less than seven days;...
- (c) Each water system shall deliver the notice, in a manner designed to reach persons served, within the required time period as follows:
 - (1) Unless otherwise directed by the Department in writing based on its assessment of the violation or occurrence and the potential for adverse effects on public health and welfare, community water systems shall give public notice by
 - (A) Mail or direct delivery to each customer receiving a bill including those that provide their drinking water to others (e.g., schools or school systems, apartment building owners, or large private employers), and other service connections to which water is delivered by the water system; and
 - (B) Use of one or more of the following methods to reach persons not likely to be reached by a mailing or direct delivery (renters, university students, nursing home patients, prison inmates, etc.):
 - 1. Publication in a local newspaper;
 - 2. Posting in conspicuous public places served by the water system, or on the Internet; or
 - 3. Delivery to community organizations.

- (2) Unless otherwise directed by the Department in writing based on its assessment of the violation or occurrence and the potential for adverse effects on public health and welfare, noncommunity water systems shall give the public notice by:
 - (A) Posting in conspicuous locations throughout the area served by the water system; and
 - (B) Using one or more of the following methods to reach persons not likely to be reached by a public posting:
 - 1. Publication in a local newspaper or newsletter distributed to customers;
 - 2. E-mail message to employees or students;
 - 3. Posting on the Internet or intranet; or
 - 4. Direct delivery to each customer."

CCR, Title 22, Section 64465 contains the requirements for Public Notice Content and Format and states in relevant part:

- "(a) Each public notice given pursuant to this article, except Tier 3 public notices for variances and exemptions pursuant to subsection (b), shall contain the following;
 - (1) A description of the violation or occurrence, including the contaminant(s) of concern, and (as applicable) the contaminant level(s);
 - (2) The date(s) of the violation or occurrence;
 - (3) Any potential adverse health effects from the violation or occurrence, including the appropriate standard health effects language from appendices 64465-A through G;
 - (4) The population at risk, including subpopulations particularly vulnerable if exposed to the contaminant in drinking water;
 - (5) Whether alternative water supplies should be used;
 - (6) What actions consumers should take, including when they should seek medical help, if known;
 - (7) What the water system is doing to correct the violation or occurrence;
 - (8) When the water system expects to return to compliance or resolve the occurrence;
 - (9) The name, business address, and phone number of the water system owner, operator, or designee of the water system as a source of additional information concerning the public notice;
 - (10) A statement to encourage the public notice recipient to distribute the public notice to other persons served, using the following standard language; "Please share this information with all the other people who drink this water, especially those who may not have received this public notice directly... You can do this by posting this public notice in a public place or distributing copies by hand or mail"...

CCR, Title 22, Section 64469 contains the requirements for Reporting and states in relevant part:

"...(d) Within 10 days of giving initial or repeat public notice pursuant to Article 18 of this Chapter, except for notice given under 64463.7(d), each water system shall submit a certification to the Department that is has done so, along with a representative copy of each type of public notice given."

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DETERMINATIONS

Based upon the above Statement of Facts and Authorities, the Department determines that the Water System has violated the following:

- 1. <u>CCR</u>, <u>Title 22</u>, <u>Section 64426.1(b)(2)</u>: Specifically, the Water System violated the total coliform MCL for August 2011 when more than one sample collected in August 2011, tested positive for total coliform bacteria.
- 2. <u>CCR</u>, <u>Title 22</u>, <u>Section 64426.1(c)</u>: Specifically, the Water System failed to notify the Department of the total coliform MCL violation in August 2011.
- 3. <u>CCR</u>, <u>Title 22</u>, <u>Section 64424(a)</u>: Specifically, during the month of August 2011, the Water System failed to collect the required number of four (4) repeat samples within 24 hours of notification by the contract laboratory.
- 4. <u>CCR</u>, <u>Title 22</u>, <u>Section 64424(d)</u>: Specifically, during the month of September 2011, the Water System failed to collect the required number of five (5) routine samples; only three (3) routine samples were collected in September 2011.
- 5. CCR, Title 22, Section 64463.4(a)(2): Specifically, the Water System failed to give Tier 2 public notice of the August 2011 total coliform MCL violation, to persons served by the Water System. Pursuant to CCR, Title 22, Section 64463.4(a)(2), public notification was required within 30 days of the violation.
- 6. CCR, Title 22, Section 64469(d): Specifically, the Water System failed to submit Proof of Notification to the Department, for the August 2011 total coliform MCL failure public notification.
- 7. CCR, Title 22, Section 64426(b)(2): Specifically, the Water System failed to submit an investigation report to the Department, for the August 2011 total coliform MCL violation.

The above violations are classified as non-continuing violations.

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DIRECTIVES

Cypress Canyon Water System is hereby directed to take the following actions:

- 1. Cease and desist from failing to comply with Section 116555(a) of the California Health and Safety Code (CHSC) and Sections 64426.1(b)(2), 64426(b)(2), 64426(b)(2), 64426.1(c), 64463.4, and 64469(d) of Title 22, California Code of Regulations (CCR).
- 2. If notification was previously provided, by April 26, 2013, the Water System shall submit to the Department, signed copies of the public notice that was distributed to the customers, along with the Proof of Notification. Public notice and Proof of Notification were emailed on September 15, 2011, to the Water System
- 3. In the future, whenever a routine positive sample is collected from the Water System, the following month, five (5) routine distribution samples shall be collected. If all samples are negative for total coliform, the Water System may return to its normal sampling schedule.
- 4. By April 30, 2013, the Water System shall return to compliance with the violations described herein and shall submit a written response outlining the steps taken to return to compliance and discontinue the activities that led to these violations.

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5. Notify the Department within five business days of the date of service of this Citation if the deadlines established by this Citation will not be met and explain, in writing, the reason(s) for delay(s).

- 6. The Water System shall reimburse the Department, in accordance with an invoice that shall be provided to the Water System, the costs for enforcement activities, and such reimbursement shall be made prior to September 1 (or by a different date if specified by the Department) of the fiscal year following the fiscal year in which such costs are incurred as described in CHSC Section 116577(a)(1-2) and 116577(b).
- 7. In the future, the Water System shall comply with the Ground Water Rule requirements by collecting source sample(s) in follow-up to a routine total coliform positive sample.
- Any document requested by the citation shall be submitted to the following address:

Jaswinder S. Dhaliwal, P.E., Senior Sanitary Engineer Department of Public Health Southern California Branch **Drinking Water Field Operations** 4925 Commerce Drive, Suite 120 Bakersfield, CA 93309

Phone: (661) 335-7315 Fax: (661) 335-7316

FURTHER ENFORCEMENT ACTIONS

Section 116270, Division 104, Part 12, Chapter 4 of the CHSC authorizes the Department to: issue additional citations with assessment of penalties if the public water system continues to fail to correct a violation identified in a citation; take action to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with orders of the Department; and petition the superior court to take various enforcement measures against a public water system that has failed to comply with orders of the Department. The Department does not waive any further enforcement action by issuance of this citation.

PARTIES BOUND

This citation shall apply to and be binding upon Cypress Canyon Water System, its officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The directives of this citation are severable, and Cypress Canyon Water System shall comply with each and every provision thereof, notwithstanding the effectiveness of any other provision.

CIVIL PENALTY

Section 116650, subsection (d) and (e) of the CHSC allow for the assessment of a civil penalty for the failure to comply with the requirements of the Safe Drinking Water Act. Failure to comply with any Directive of this Citation may result in the

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Issued on April 12, 2013

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Department imposing an administrative penalty	of not	less	than	\$200	(two	hund	red
dollars)for each day that the violation continues	beyond	the	date	set for	corr	ection	in
this Citation.							

The Department does not waive any further enforcement action by issuance of this citation, and expressly reserves the right to issue a citation with penalties for the violations on which the Directives of this citation are based.

Senior Sanitary Engineer

Tehachapi District

SOUTHERN CALIFORNIA BRANCH DRINKING WATER FIELD OPERATIONS

Attachments

Attachment A: Bacteriological Summary January 2011 through February 2013

Kern County Environmental Health Services Department (w/o attachments) cc:

JSD/an/kre

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ATTACHMENT A

Cypress Canyon Water System

1502449 Distribution System Freq: 1/M

Sample Date	Time	Location	T Coli	E Coli	F Coll Type	Cl2	Violation	Comment
1/12/2011	8:30	Pumps to Tank	Α	Α	Routine			
1/12/2011	8:30	Tanks to Service	Α	Α	Routine			
2/10/2011	8:00	Pumps to Tank	Α	Α	Routine			
2/10/2011	8:00	Tanks to Service	Α	Α	Routine			
3/9/2011	8:00	Pumps toTank	Α	Α	Routine			
3/9/2011	8:00	Tanks to Service	Α	A	Routine			
4/13/2011	9:30	Pumps to Tanks	Α	Α	Routine			
4/13/2011	9:30	Tanks to Service	Α	Α	Routine			
5/11/2011	8:00	Pumps to Tank	Α	Α	Routine			
5/11/2011	8:00	Tanks to Service	Α	Α	Routine			
6/9/2011	8:00	Service Lines to H	Α	Α	Routine			
6/9/2011	8:00	Storage Tank from	Α	Α	Other			
7/13/2011	9:00	Pumps to Tanks	Α	Α	Routine			
7/13/2011	9:00	Tanks to Service	Α	Α	Routine			
8/10/2011	8:30	Pumps to Tank	Р	Α	Routine			
8/10/2011	8:34	Tanks to Service	P	Α	Routine		MCL	Citation No. 03-19-13C- 018 issued.
8/16/2011	9:15	Pumps to Tanks	Α	Α	Repeat			
8/16/2011	9:15	Tanks to Servicd	Р	Α	Repeat		MR5	Citation No. 03-19-13C- 018 issued.
8/23/2011	6:30	Pumps to Service	Α	Α	Repeat			
8/23/2011	6:30	Tanks to Service	Α	Α	Repeat			
9/29/2011		Service 161 Rocky	À	Α	Routine			•
9/29/2011		Service 340 Rocky	Α	Α	Routine			
9/29/2011	8:45	Service 144 Rocky	Α	Α	Routine		MR3	Citation No. 03-19-13C- 018 issued.
10/12/2011	9:15	1ROU	Α	Α	Routine			
11/9/2011	8:45	2ROU	Α	Α	Routine			
12/19/2011	9:00	3ROU	Α	Α	Routine			
1/11/2012	8:30	4ROU	Α	Α	Routine			
2/8/2012	8:30	1ROU	Α	Α	Routine			·
3/21/2012	8:30	2ROU	Α	Α	Routine			
4/11/2012	9:00	3ROU	Α	Α	Routine	•		
5/9/2012	8:30	4ROU	Α	Α	Routine			
6/13/2012	8:30	1ROU	Α	Α	Routine			
6/13/2012	8:30	1ROU	Α	Α	Routine			
7/12/2012	10:30	2ROU	Α	Α	Routine			
8/13/2012	9:00	3ROU	Α	Α	Routine			

Sample Date	Time	Location	T Coli	E Coli	F Coll Type	Cl2	Violation	Comment
9/12/2012	8:00	4ROU	А	Α	Routine			
10/10/2012	6:45	1ROU	Α	Α	Routine			
11/15/2012	8:00	2ROU	Α	Α	Routine			
12/12/2012	7:30	3ROU	Α	Α	Routine			
1/9/2013	9:30	4ROU	A	Α	Routine			
2/13/2013	6:45	1ROU	Α	Α	Routine			

Cypress Canyon Water System

1502449

Source Monitoring Freq:

Sample Date	Time	Source	T Coli	E Coli	F Coli	Violation	Comment	
3/17/2011		Well #1, Well #2	А	Α				
9/29/2011	8:45	Well 01, Well 02	Α	Α				